Your Beosystem 9500 is easy and very convenient to use. If you like, you can in fact operate the whole system without leaving your chair.

The Beocenter 9500 has an FM/AM receiver, a tape recorder and a compact disc player. The matching Beogram 9500 record player is data-linked to the Beocenter for unified operation.

The system can be operated close-up, but it can also be operated from a distance using the Beolink 5000 remote control terminal or, alternatively, the Beolink 1000 terminal (optional extras).

User's guide

Note: Complete setting up and maintenance instructions for each unit are found with the unit itself.

Basic operations can also be carried out directly on the Beogram 9500, and close operating instructions are included in the setting up guide.

Be sure to keep the setting up guides. You will need them for cleaning and maintenance instructions, and for when you move or rearrange your Beosystem 9500 in the future.

4 *Principles of operation*
6 *Daily operations:*
Switching on to a source
Switching off
Adjusting volume
Muting the system
Loading a tape or CD
Remote control
11 *Adjusting and setting sound levels*
13 *Using the radio*
17 *Using the compact disc player*
21 *Using the tape recorder*
31 *Using the record player*
35 *Time programming*
40 *Displayed cues and symbols*
42 *Beolink 5000/1000*

Note: Detailed contents are found at the start of each major section.

Display Panel

The upper or Display Panel will tell you what is going on when you use the Beosystem. It will show you which source is playing and give you the exact operational status of the Beosystem.

Loading Area

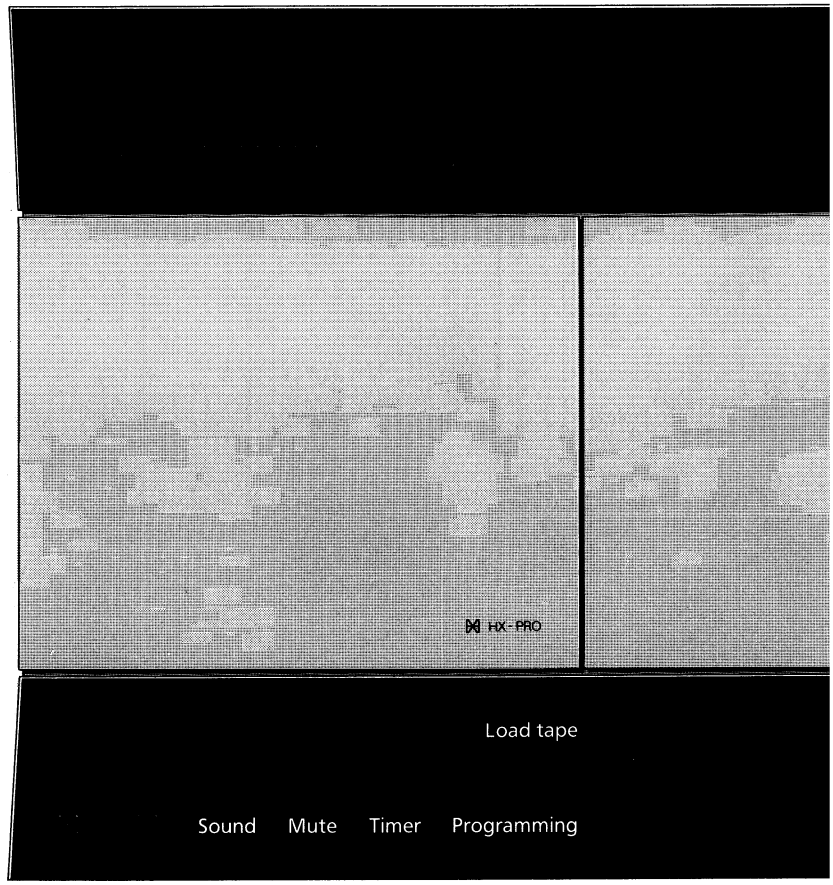
Tape cassettes are loaded on the left. Compact discs are loaded on the right.

To open the lid, press **Load tape** or **Load CD**.
The lid will slide in under the centre panel.

Operation Panel

The lower or Operation Panel comprises all the controls required to operate the Beosystem. They need only a very light touch to be activated.

However, you will find that not all the controls are visible or accessible at any one time, but only appear when they are appropriate to the source you are playing.



The first group or level of controls are accessible at all times. They are identified by light grey print and are for selecting source, adjusting sound levels and programming.

First level controls are pictured here in white.

Note: The upper part of this illustration shows a sample display.

The display will change with each operation.

For an explanation of all the cues and symbols appearing on the display, please see the paragraph "Displayed cues and symbols" on page 40.

3 4 5 6 7 8
Radio
Stereo 93.5 FM
Level Play Record Call Store Clear Clock Mono Index
LoadCD Manual Freq AM-FM Stop << Search >>
2 3 4 5 6 7 8 9 Search
Radio Tape 1 CD Phono Tape 2 Aux

The controls in the second level only become accessible when you have made your choice from the first level. Only those appropriate to the source you are playing will light up.

The controls in the third level will only become accessible when you have made your choice from the second level. Some controls are visible for a limited period of time (from 3 - 9 seconds). If they disappear before you have finished your instructions, you will have to start again from the second level.

Note: The lower part of this illustration shows you all the controls on the Beocenter 9500.

Switching on to a source

Switch on simply by selecting any of the sources available:

Radio Turns on the radio station you were last listening to

Alternatively, just press the radio preset number you want to hear:
0 1 2 3 4 5 6 7 8 9

> for example: **5** *or* **20**

Tape 1 Turns on the cassette deck

To select a different track on a tape or compact disc, just press the track number desired

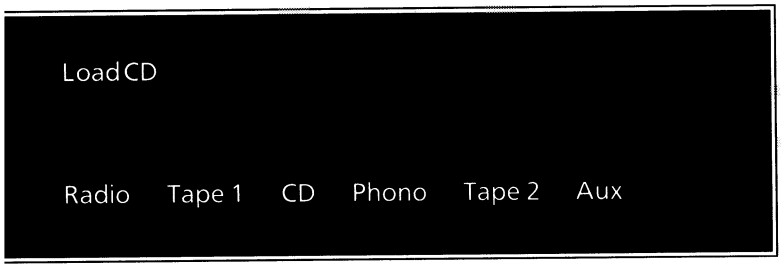
CD Turns on the compact disc player

Phono Turns on the Beogram 9500

Tape 2 Turns on any Bang & Olufsen tape recorder with Datalink connected to the TAPE 2 socket

Aux Selects the AUX socket as source

With each different source selected, the Operation Panel offers you a different set of controls showing you which operations can be carried out next, if you wish to do something further to the chosen source. For example, you may want to rewind a tape, or find a specific track on a compact disc.



Switching off

Switch off simply by pressing ●.

The Beosystem then reverts to stand-by mode, as indicated by the tiny red light on the upper Display Panel.

Adjusting volume

The volume controls are the two green arrows on the left-hand side of the Operation Panel.

Raises the volume
Lowers the volume

Muting

You can mute the sound if you want temporary silence without switching off the system.

Mute Makes the sound disappear

Press again to recall the sound

The mute function does not apply to the speakers connected to the SPEAKERS 2 sockets.

Loading a tape

The cassette recorder is on the left-hand side of the Beocenter.

Load tape Opens the lid

Press again to close

Place the tape with the tape band itself pointing towards you.

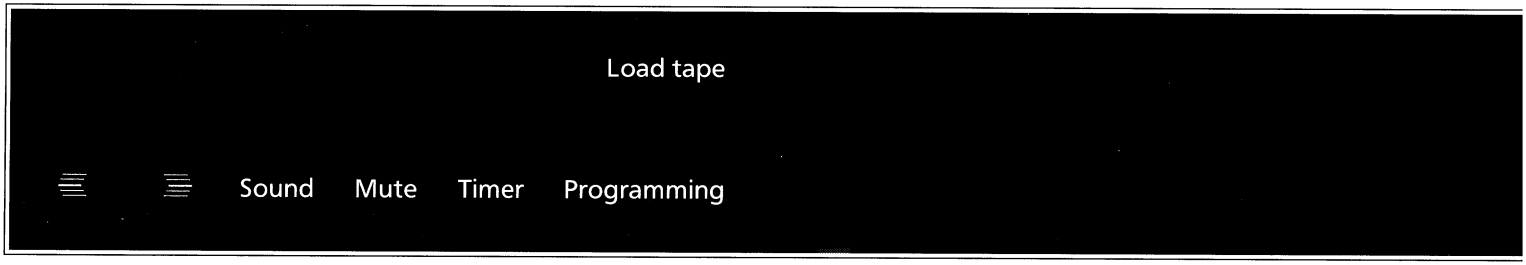
Loading a CD

The compact disc player is on the right-hand side of the Beocenter.

Load CD Opens the lid

Press again to close

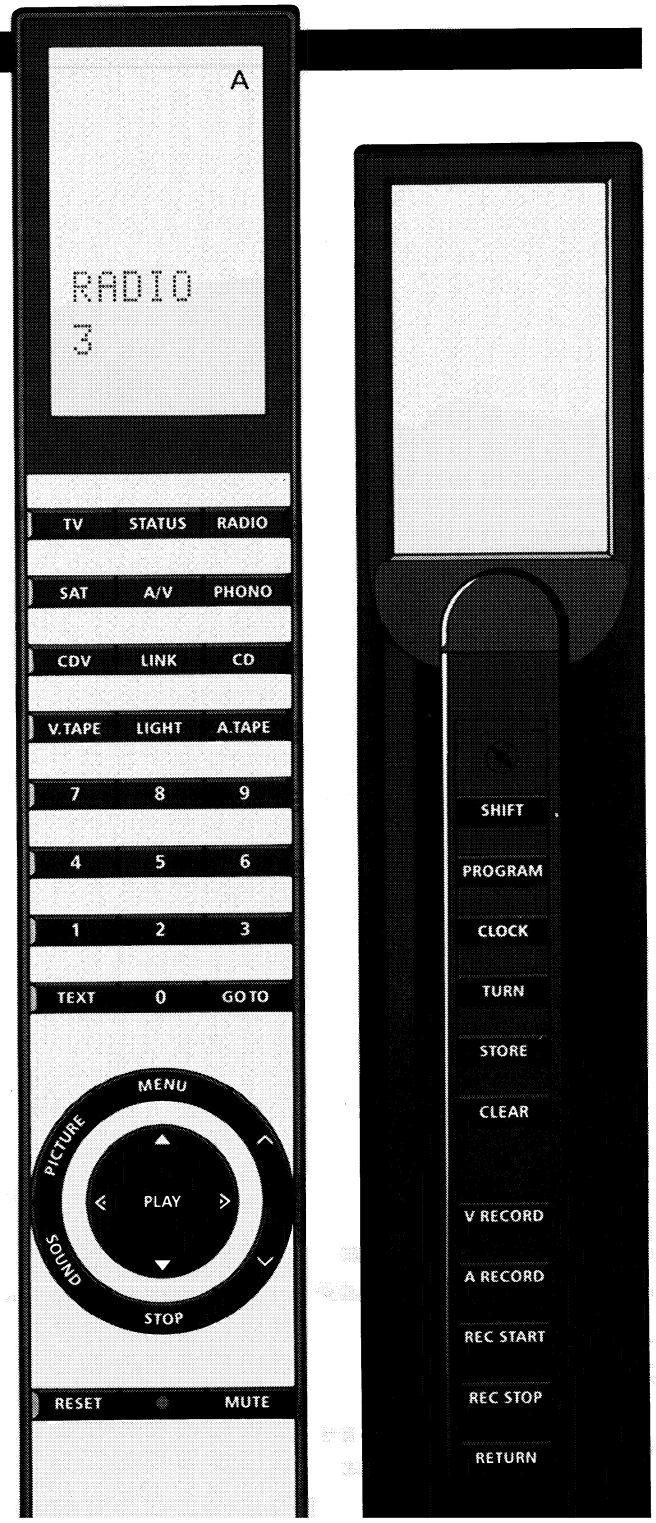
Place the CD with the text side facing up, so you can read it.



Remote control

All of the daily operations described on pages 6-7 can be carried out from your easy chair, using the Beolink 5000 remote control terminal.

Beolink 5000



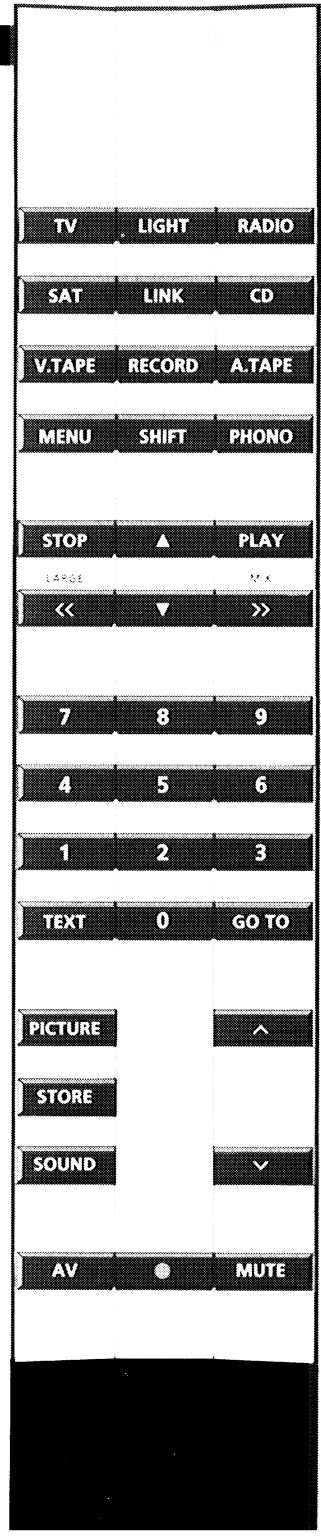
Use the following buttons on your Beolink 5000:		*The corresponding controls on your Beocenter 9500 look like this:*
RADIO	Turns on the radio station you were last listening to	Radio
A.TAPE	Turns on the cassette deck	Tape 1
CD	Turns on the compact disc player	CD
PHONO	Turns on the Beogram 9500	Phono
SHIFT *then* A.TAPE	Turns on any Bang & Olufsen tape recorder with Datalink connected to the TAPE 2 socket	Tape 2
SHIFT *then* RADIO	Selects the AUX socket as source	Aux
●	Switches the system to stand-by	●
^	Raises the volume	≣
v	Lowers the volume	≣
MUTE	Makes the sound disappear	Mute
0 *through* 9	Direct access to radio presets, or tracks on tapes or compact discs	**0** *through* **9**

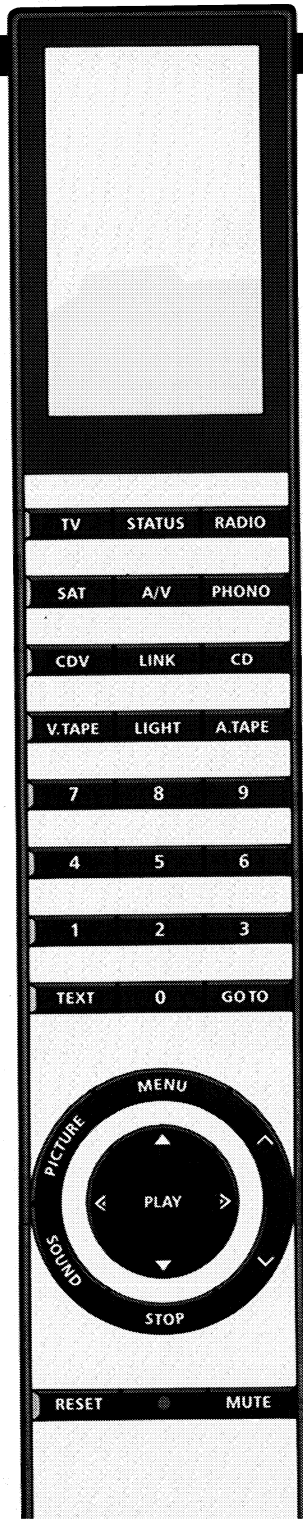
Note: The Beolink 5000 is optional and not a standard component of the system.

Beolink 1000

All the primary, daily operations described on the previous page can also be carried out from your easy chair using the Beolink 1000 remote control terminal.

Use the following buttons on your Beolink 1000:		*The corresponding controls on your Beocenter 9500 look like this:*
RADIO	Turns on the radio station you were last listening to	Radio
A.TAPE	Turns on the cassette deck	Tape 1
CD	Turns on the compact disc player	CD
PHONO	Turns on the Beogram 9500	Phono
SHIFT *then* A.TAPE	Turns on any Bang & Olufsen tape recorder with Datalink connected to the TAPE 2 socket	Tape 2
SHIFT *then* RADIO	Selects the AUX socket as source	Aux
●	Switches the system to stand-by	●
^	Raises the volume	
v	Lowers the volume	
MUTE	Makes the sound disappear	Mute
0 *through* 9	Direct access to radio presets, or tracks on tapes or compact discs	**0** *through* **9**





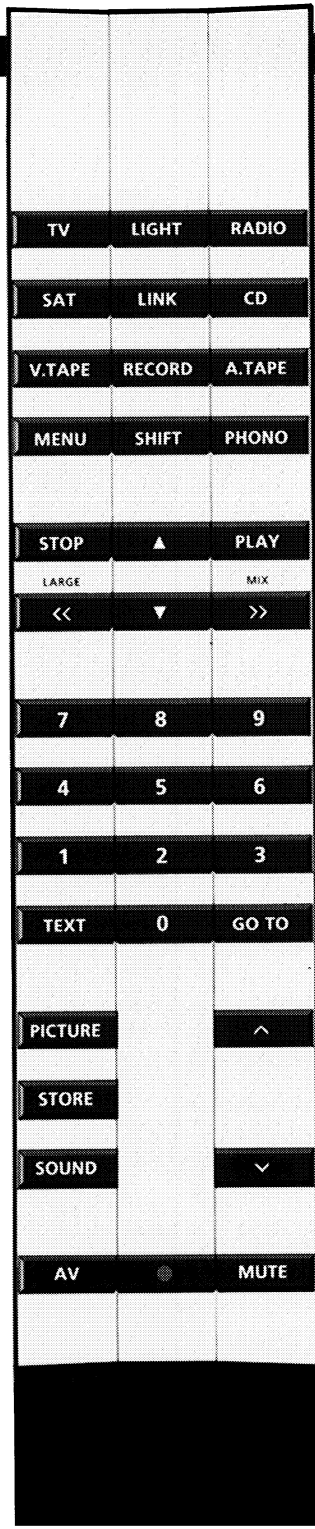
The choice is yours...

In this guide, remote control operation of your Beosystem 9500 is described with the Beolink 5000 terminal. However, if you take a closer look at the two terminals on this page, you will see that most of the buttons used for daily operations differ only in shape - the texts and the graphics on the buttons are quite alike. So are the functions they will carry out for you!

On the following pages, the button sequences that differ on the two terminals will be marked *. In such situations, please refer to the list on page 42 for guidance, if you prefer to operate your Beosystem 9500 with the Beolink 1000 terminal.

Note: The Beolink terminals are optional extras available at your Bang & Olufsen dealer. However, in some countries, the Beolink 1000 terminal may be included as a standard component of the system.

Note: Only the Beolink 5000 can operate the timer programming functions in the Beosystem 9500. Please refer to the Beolink 5000 user's guide for further information, and remember to switch the Beosystem 9500 to stand-by mode before you start.



Beolink 5000

Beolink 1000

Adjusting levels

You can adjust the bass and treble values, and alter the balance between your left and right speakers, to suit your personal taste.

The Sound control on the Operation Panel gives access to all sound adjustments.

When you press the green sound arrows, you can follow the changes on the matching sound indicator (see the upper Display Panel).

A tiny red light indicates the centre point for bass, balance and treble. Volume increases from left to right: the maximum volume level is indicated by a full range of 15 striations.

Note: When you press the Sound control, make sure that the particular sound value you wish to adjust is cued on the upper Display Panel, before you press the sound arrows.

BEOLINK 5000

For bass adjustment:	1 x	SOUND
		then
More bass		▲
		or
Less bass		▼
For balance adjustment:	2 x	SOUND
		then
More sound left		«
		or
More sound right		»
For treble adjustment:	3 x	SOUND
		then
More treble		▲
		or
Less treble		▼

*cf. page 42

Bass adjustment

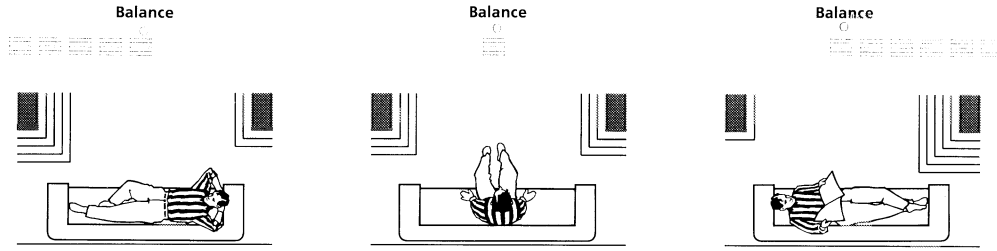
1 x Sound	Gives access to bass
≡	More bass
≡	Less bass

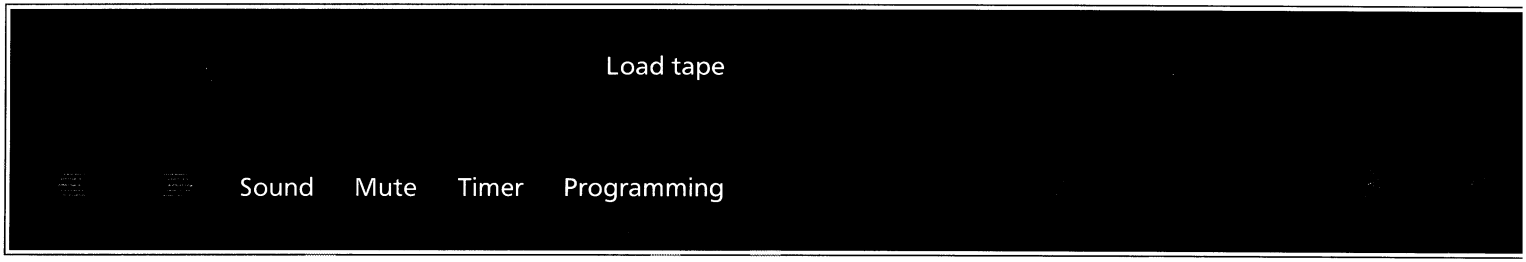
Treble adjustment

3 x Sound	Gives access to treble
≡	More treble
≡	Less treble

Balance adjustment

2 x Sound	Gives access to balance
≡	More sound in left speaker
≡	More sound in right speaker





BEOLINK 5000

For loudness function: 4 x SOUND
then
*Cut in ▲
or
*Cut out ▼

To preset start-up levels:

Adjust volume, bass, balance and treble as desired
then
SOUND
then
2 x STORE

*Cf. page 42

Loudness function

The loudness function is used to compensate for the human ear's lack of sensitivity to high and low frequencies when listening to low volume levels. It "boosts" the low and high frequencies so that the music becomes more dynamic.

4 x Sound	Gives access to the loudness function
	*The **Loudn** cue will flash on the upper Display Panel*
☰	Cuts in the loudness function
	*Now the **Loudn** cue glows constantly*

*To cut out the loudness function, press ☰ instead of ☰. The **Loudn** cue will revert to flashing intermittently, indicating that the loudness function is cut out.*

Presetting start-up levels

Whenever the Beosystem 9500 is switched on, the source selected will start playing at a preset sound level.

You can adjust and preset this start-up level to suit your personal taste.

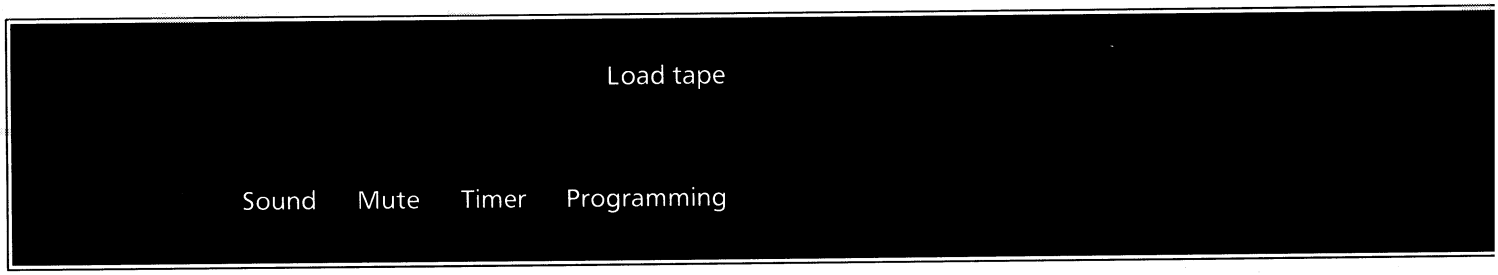
Before you start the preset operation, be sure your volume, bass, balance and treble are adjusted as desired.

Programming	Starts preset operation
Sound	Gives access to Store command
Store	Presets sound levels as desired

Note: Volume can be adjusted while the Beosystem is in stand-by mode. This is useful if for instance you want to switch on at a level lower than the one preset for start-up.

Just press Sound and then lower or raise the level using ☰ or ☰. Then switch on as usual.

The Beosystem will not start playing at a volume level exceeding 8 on the full range of 15 striations on the display. If you have preset a start- up level higher than that, it will disregard your instructions.



14 Tuning on to stations
14 Automatic search
14 Keying in frequency
15 Fine tuning
15 Stereo reception
16 Presetting radio stations
16 Clearing radio presets
16 Documenting radio presets

Tuning on to stations

Automatic search

Tuning by automatic search means that the radio searches through the frequencies and stops automatically at the first station producing an acceptable signal.

Radio	Turns on to the radio station you were last listening to
Search	Gives access to the search operation
AM-FM	*> If you want to switch from AM to FM or vice versa*
«	Moves towards a lower frequency
»	Moves towards a higher frequency
	Press « or » again if this is not the station you want

Keying in frequency

This function enables you to key in the frequency of a station directly, rather than searching for it on the frequency band.

Radio	Turns on the radio station you were last listening to
Search	Gives access to the keying in operation
AM-FM	*> If you want to switch from AM to FM or vice versa*
Freq	Gives access to number keys
0 - 9	*Key in the frequency of the station you want, using three or four digits as required*

BEOLINK 5000

For automatic search: RADIO *then* GO TO

*> *If you want to switch from AM to FM or vice versa* GO TO *then* TURN

Lower frequencies *then* ▼

Higher frequencies *or* ▲

The search process will stop automatically at the first station producing an acceptable signal

If this is not the station you want, press again ▼ *or* ▲

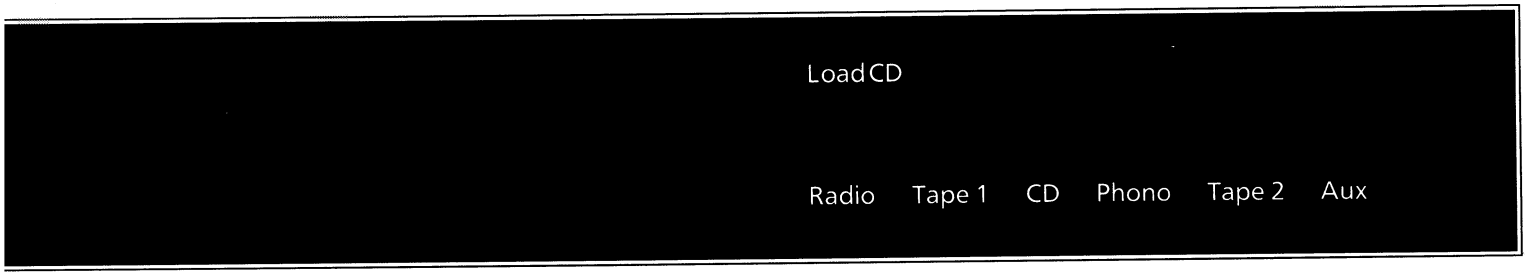
For keying in frequency: RADIO *then* GO TO

*> *If you want to switch from AM to FM or vice versa* GO TO *then* TURN

Then key in the frequency of the station you want, using three or four digits as required

> For example 9 3 9

* cf. page 42



Fine tuning

The fine tuning function enables you to move slowly through the frequencies or to detune a station slightly because of noisy reception.

Use the controls on the Beocenter to fine tune.

Radio	Turns on to the radio station you were last listening to
Search	Gives access to the fine tuning operation
AM-FM	*> If you want to switch from AM to FM or vice versa*
Manual	Gives access to the tuning arrows
«	Moves towards a lower frequency
»	Moves towards a higher frequency

Stereo reception

If you are tuned to an FM station broadcasting a stereo signal, this will be indicated by the cue **Stereo** on the Display Panel.

The system will automatically switch to mono if the stereo signals are not strong enough to produce an acceptable sound.

However, you can, if you wish, overrule this automatic function and select mono or stereo manually.

Programming	Gives access to the overrule operation
Mono	Overrules the automatic selection of mono or stereo

BEOLINK 5000

*For stereo or mono reception: TURN

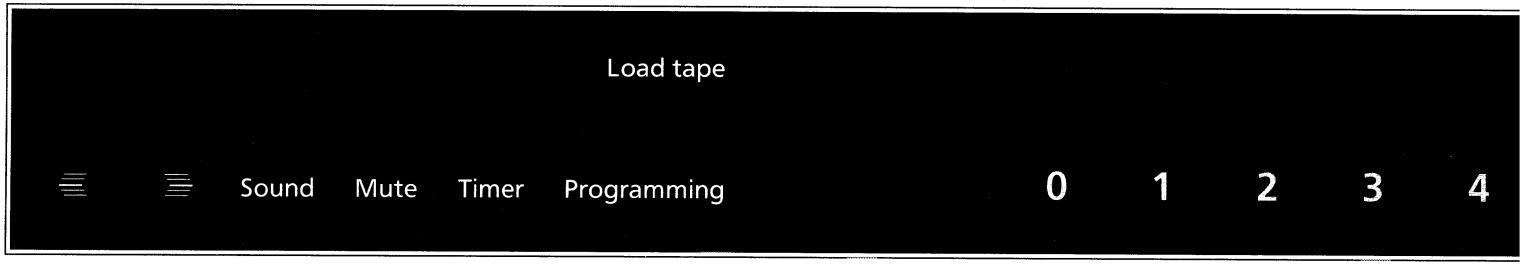
To preset radio stations:

Tune on to a station, then press STORE

Key in the number on which you want to preset the current station, *> for example* 3

Press STORE again STORE

*cf. page 42



Presetting radio stations and clearing presets

Presetting stations

You can preset up to 20 stations. This enables you to select a particular station directly by pressing the appropriate number.

First tune on to a station (see pages 11-12).

Programming	Gives access to the presetting operation
0 - 9	*Key in the number on which you want to preset the current station*
Store	Presets radio station as desired

If you are presetting several stations at once, it is a good idea to begin with the station you want for preset 1, and then proceed to the station for preset 2, and so on.

Clearing presets

Use the controls on the Beocenter to clear presets.

Radio	Switches on the radio
Programming	Gives access to the clearing operation
0 - 9	*Key in the preset number you want to clear*
Clear	Clears the preset

Document your presets here

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

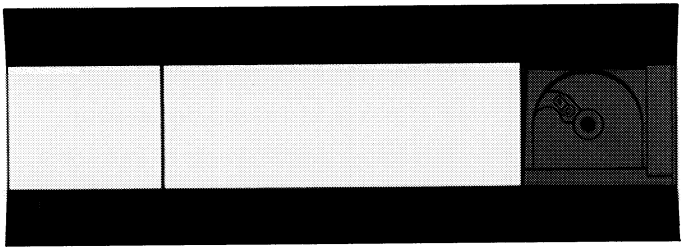
19

20

Before you start using the compact disc player, make sure that you have removed the transport screws. If in doubt, refer to your Beocenter 9500 setting up guide.

18 Loading a compact disc
18 Starting and stopping playing
19 Finding specific tracks or indexes
19 Searching through a compact disc
19 Stepping through tracks or indexes
20 Programming a sequence of tracks
20 Cancelling a programmed sequence
20 Details worth knowing

Loading a compact disc



Press Load CD to gain access to the disc compartment. The panel slides open and you will see the disc tray with the laser unit.

Place the compact disc on the tray with the label facing upwards.

Press Load CD again to close the panel.

If you start playing, the panel closes automatically.

Starting and stopping playing

CD	Starts playing the compact disc
Stop	Stops playing

The compact disc pauses until you press CD again to resume playing.

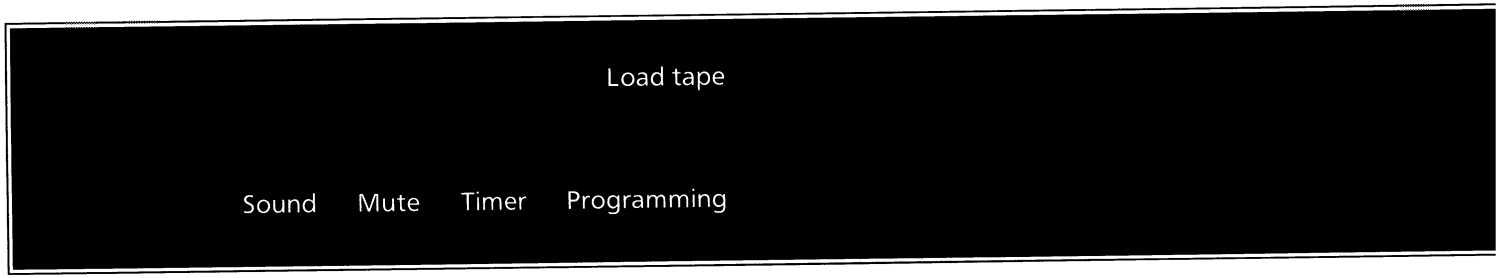
You can also stop playing by switching directly to stand-by mode.

Playing begins at track 1 as soon as all information in the compact disc has been registered.

If you press CD and there is no disc in the compartment, the panel opens automatically within a few seconds, reminding you to load a compact disc.

BEOLINK 5000

To start playing the compact disc	CD
To stop playing	STOP
To resume playing	PLAY
To find a specific track just press the number of your choice, > *for example:*	5
To find a specific index press track number then GO TO then index number > *for example*	2 *then* GO TO *then* 2
To step through tracks	▲ *or* ▼
To step through indexes	GO TO *then* ▲ *or* ▼



Finding specific tracks or indexes

If you want to find a specific track on the compact disc, just press the number of your choice.

If the tracks on your compact disc are divided into indexes, you can go directly to the index number you want. Press the appropriate track number, then **Index,** and then the index number of your choice.

0 - 9	*Key in the track number of your choice*
0 - 9	*Key in track number*
Index	Gives access to index choice
0 - 9	*Key in the index number of your choice*

Searching through a compact disc

The ≪ and ≫ controls enable you to move through a compact disc if you want to find a specific point on the disc.

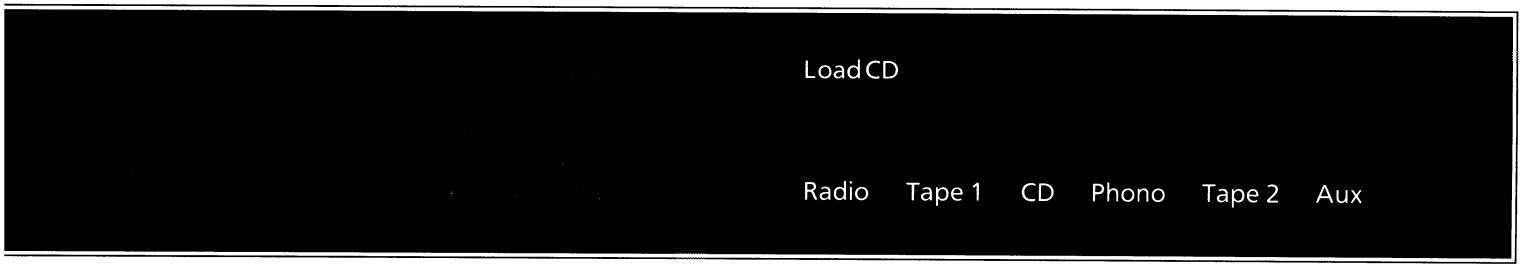
Keep your finger on ≪ or ≫. Within approximately 5 seconds the search speed accelerates slightly.

≪	Searches towards the beginning
≫	Searches towards the end
	Lift your finger to stop searching
CD	Starts playing the compact disc

Stepping through tracks or indexes

You can step forwards or backwards through the tracks and indexes, if any, on a compact disc.

Index ≪ *or* ≫	Steps through indexes
Search ≪ *or* ≫	Steps through tracks



Programming a sequence of tracks

You can programme the compact disc player to play specific tracks in any sequence you require.

Before you start, make sure you have selected CD as your source.

You can include up to 30 tracks in a sequence. The tracks will be played in the order you have programmed them.

Programming	Starts the operation
Store	Indicates that you want to include a track number
0 - 9	*Key in the track number of your choice*
Clear	Indicates that you want to exclude a track number
0 - 9	*Key in the track number of your choice*
	Repeat to include or exclude other track numbers
CD	Starts playing the programmed sequence

Details worth knowing

- *If you switch temporarily to another source while playing a compact disc and resume playing the compact disc within 30 minutes, it will start at the exact point where you left it.*
- *If you ask for a track number which does not exist, the compact disc player will try to carry out your instruction but within a second go on playing as before.*
- *If you ask for an index number which does not exist, the compact disc player will play the corresponding track number instead.*
- *Whenever you use Programming and then* ***Clear*** *to exclude one or more tracks when you are playing a compact disc, the remaining numbers displayed will be considered a programmed sequence. As soon as the current track ends, the compact disc player will start playing the sequence from the beginning in strict numerical order.*

Cancelling a programmed sequence

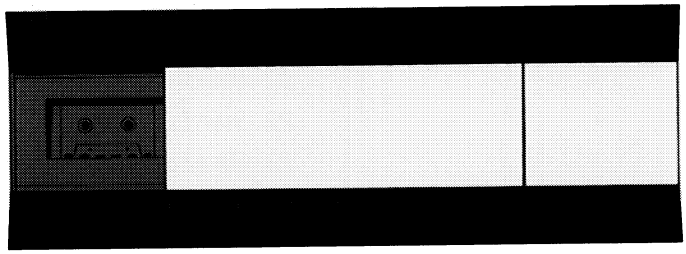
If you want to cancel a programmed sequence, press Programming and then keep your finger on **Clear** until all the track numbers light up again.

Opening the panel also cancels a memorized track sequence.

Programming	*Starts the operation*
Clear	*Press until all the track numbers light up again*

22 Loading a tape
22 Starting and stopping playback
23 Finding specific tracks
23 Rewinding and fast forward
23 Stepping through tracks
24 Programming a sequence of tracks
24 Cancelling a programmed sequence
25 Using the automatic tape reverse function
25 Using Dolby NR
26 Starting and stopping recording
27 Adjusting the recording level
29 Details worth knowing

Loading a tape



1 (A)

Press Load tape to open the sliding panel and reveal the tape compartment.

Insert the cassette with the tape slots facing you and side 1 (or A) facing upwards.

Press Load tape again if you want to close the panel.

Starting and stopping playback

| Tape 1 Starts playing the tape

| **Stop** Stops playing

The tape pauses until you press Tape 1 again to resume playing.

You can also stop playing by switching directly to stand-by mode.

If you press Tape 1 and there is no cassette in the compartment, the panel will open automatically, reminding you to load a cassette.

BEOLINK 5000

To start playing the tape — A.TAPE

To stop playing — STOP

To resume playing — PLAY

*To "turn" the cassette to play the other side — TURN

To find a specific track just press the number of your choice, > *for example* — 5

To rewind — «

To fast forward — »

To step through tracks — ▲ *or* ▼

*cf. page 42

Press **1** if you want to find the beginning of the tape. The tape will be rewound and playing will start immediately.

1	Finds the beginning of the tape

The tape recorder automatically reverses the tape at the end of the first side and within one second starts playing again. The tape side indicators on the display tell you which side you are on.

If you want to "turn" the cassette to play the other side of the tape, press **Turn.**

Turn	Plays the other side of the tape

Finding specific tracks

If you want to find a specific track, just press the number of your choice.

The tape recorder will then conduct a search, if necessary returning to the beginning of the tape. When it has found the track, it will start playing.

0 - 9	*Key in the track number of your choice for direct access*

The tape recorder will only be able to recognize the tracks on a tape if there is a pause of at least 2.5 seconds between them.

Rewinding and fast forward

Press « or » on the right-hand side of the operation panel to rewind or wind the tape quickly.

Provided you haven't cut out the automatic tape reverse function, rewinding always means rewinding towards the start of Side 1, and winding towards the end of Side 2.

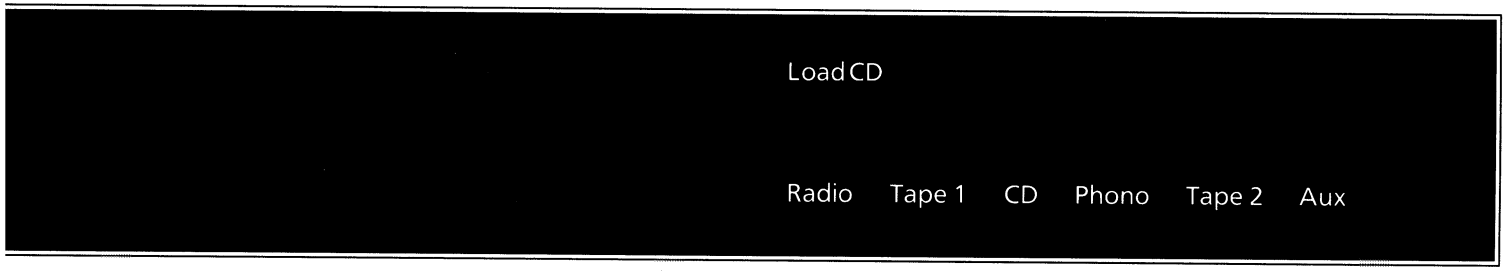
«	Rewinds towards the start of Side 1
»	Winds towards the end of Side 2

Stepping through tracks

You can step through the tracks, backwards or forwards, by pressing **Search** and then « or » the number of times required to step to the track you want.

Note: Pressing « only once takes you to the beginning of the track you are listening to.

Search	Gives access to the stepping function
«	*Press repeatedly to step backwards to the track you want*
»	*Press repeatedly to step forwards to the track you want*



Programming a sequence of tracks

You can programme the Beosystem to play specific tracks on a tape in any sequence you require.

Before you start, make sure you have selected **Tape 1** as your source. Press **Stop** if you don't want the tape to be played while you are programming.

You can include up to 30 tracks in a sequence. The tracks will be played in the order you have programmed them.

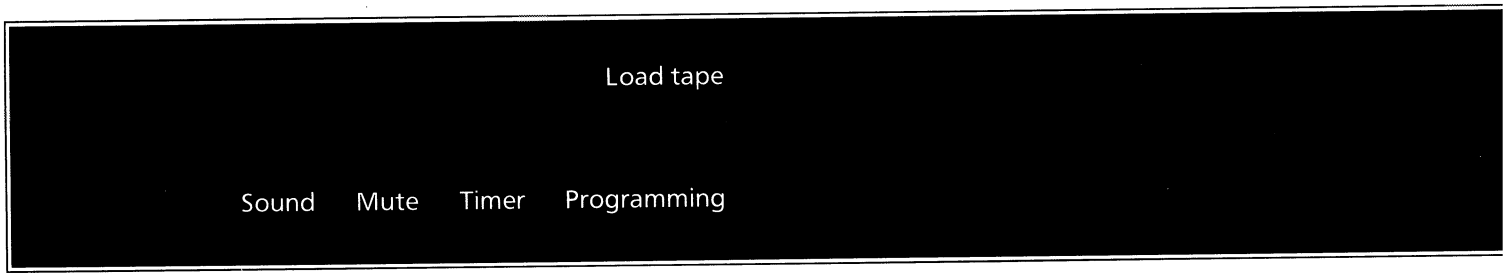
Programming	Starts the operation
Store	Indicates that you want to include a track number
0 - 9	*Key in the track number of your choice*
Clear	Indicates that you want to exclude a track number
0- 9	*Key in the track number of your choice*
	Repeat to include or exclude other track numbers
Tape 1	Starts playing the programmed sequence

Cancelling a programmed sequence

If you want to cancel a programmed sequence, press **Programming** and then keep your finger on **Clear** until all the track numbers light up again.

Unloading the cassette, using **Turn** or **Aut rev** also cancels all information about programmed sequences the tape recorder has previously registered.

Programming	Starts the operation
Clear	*Press until all the track numbers light up again*
	Your program is now cancelled



Using the automatic tape reverse function

The Beosystem automatically reverses the tape at the end of the first side and within one second starts playing again. You don't have to turn the cassette manually.

The tape side indicators show which side is playing: **Side 1** is the side facing upwards, **Side 2** is the side facing downwards.

Whenever you load a cassette, the automatic tape reverse function is cut in.

However, you can cancel the automatic tape reverse function so that only the current side will be played.

Programming	Gives access to the Aut rev control
Aut rev	Cuts out the automatic tape reverse function
	Now, only the side you are listening to will play
Aut rev	*Press again to cut the automatic tape reverse back in*

See also "Displayed cues and symbols," page 40.

Using Dolby NR*

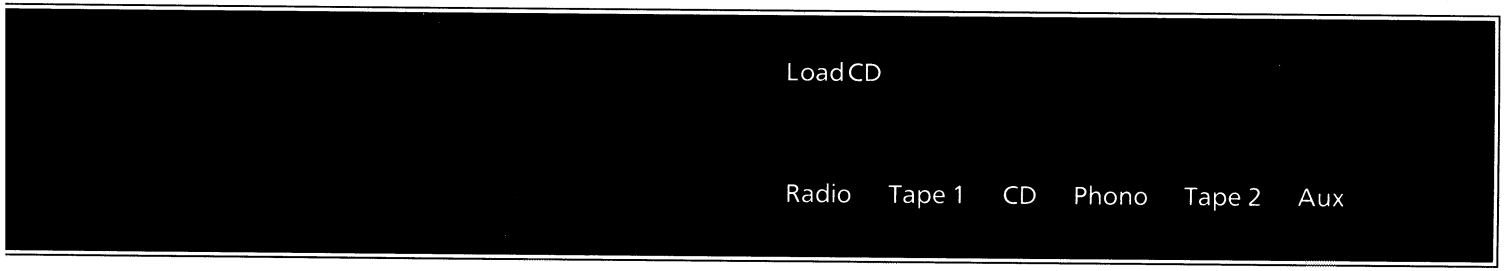
Tapes recorded on the Beosystem 9500 contain information about the use of Dolby noise reduction (Auto NR codes).

When playing back the tape, the Beosystem registers this information and automatically selects the correct Dolby mode: Dolby B, Dolby C or no Dolby.

When playing back tapes not supplied with the Auto NR codes, you have to select the appropriate Dolby mode. Press Programming and then **NR** repeatedly to switch between the three modes.

Programming	Gives access to the Dolby NR control
NR	*Press repeatedly to switch between Dolby B, Dolby C and no Dolby*

* Trademark of Dolby Laboratories Licensing Corporation. Noise reduction system manufactured under license from Dolby Laboratories Licensing Corporation.



Starting and stopping recording

Recording tapes on the Beosystem 9500 is easy and straightforward. All you have to do is start and stop the process.

The automatic adjustment function built into the Beosystem ensures that your tapes will not be overloaded.

During recording the recording level will be lowered automatically if the incoming signal exceeds a certain upper limit. This limit has been set to suit the majority of tapes available.

While in recording mode the Beosystem displays the recording level, as indicated by the cue **Rec level.**

Start playing the source you want to record from

Record Switches to recording mode

Record *Press for the second time to start recording*

Stop Stops recording
A blank of 3.5 seconds is now inserted on the tape
*(If you don't want the blanks to be inserted, press **Stop** twice in quick succession)*

Record *Press again to resume recording*
or
Stop *press again to stop recording*

BEOLINK 5000

*To select recording mode — A RECORD
then
*To start recording — REC START

*To stop recording — REC STOP

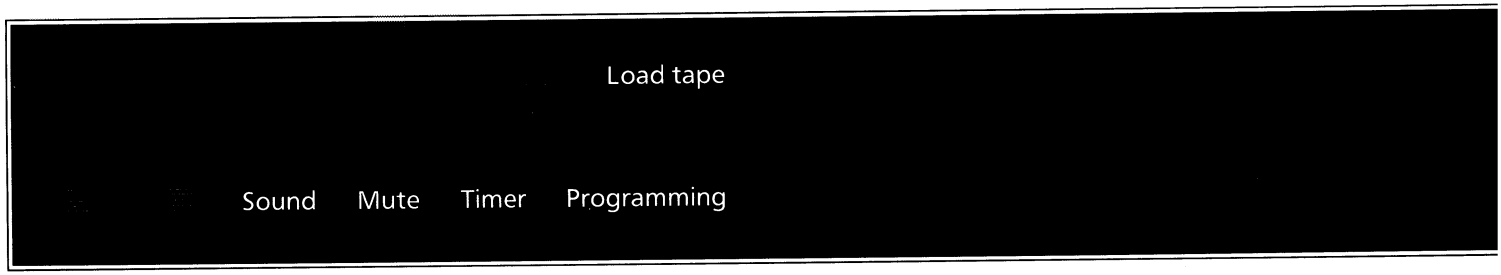
*To return to the start of your latest recording — RETURN

*cf. page 42

You can return to the start of your latest recording, if you want.

Return *Press to return to the start of your latest recording*

Tape 1 *Press to hear it*
or
Record *press to resume recording*



Adjusting the recording level

You can of course override the automatic mode and adjust the recording level at your discretion while in recording pause mode.

During the adjustment process you will see that the level setting is shown on the display, as indicated by the cue ***Level.*** *Each time you tap ≡ or ≡ the level is lowered or raised by 2dB.*

Within 3 seconds of adjusting the level, the display reverts to showing the recording level, as indicated by the cue ***Rec level.***

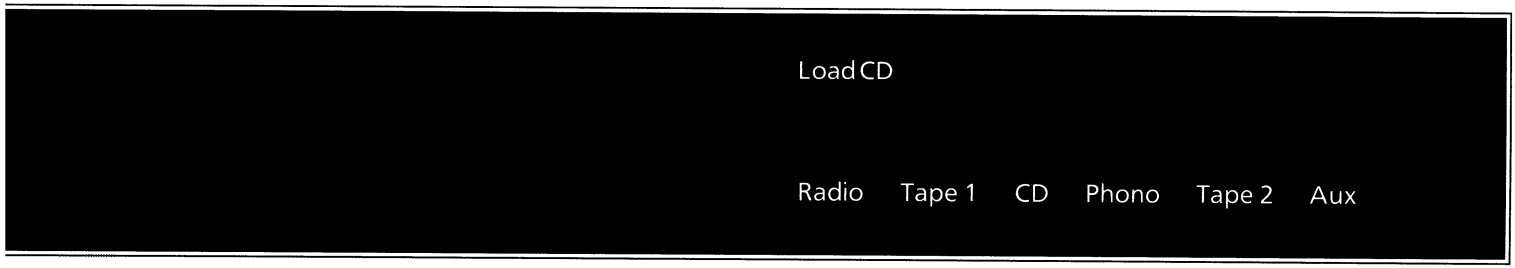
Programming	Gives access to the Level control
Level ≡	Lowers the recording level
Level ≡	Raises the recording level

Using Dolby NR

Before making a recording you must decide whether you want to use Dolby B, Dolby C or no Dolby at all.

During recording the Beosystem 9500 places a code on the tape (Auto NR code), which ensures that the appropriate Dolby mode will be selected when the tape is played back on the Beosystem 9500.

Record	Press once (you are now in recording pause mode)
Programming	Gives access to the Dolby NR control
NR	Press repeatedly to switch between Dolby B, Dolby C and no Dolby
Record	*Press again to start recording*

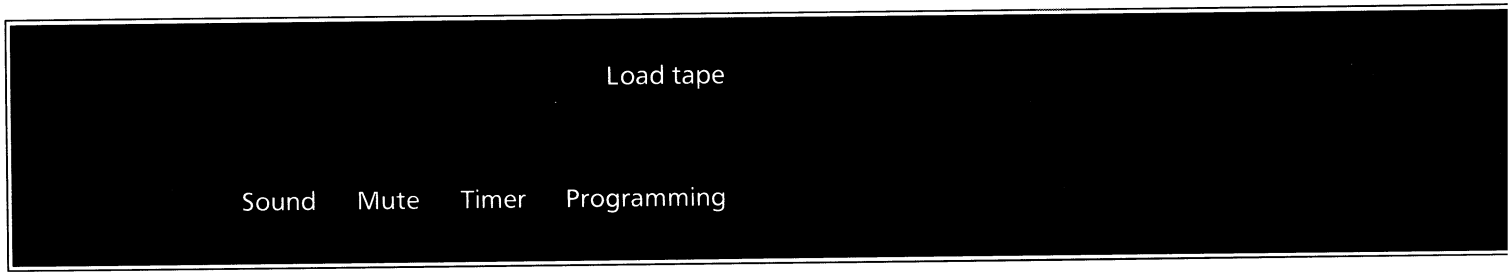


Cancelling the automatic tape reverse function for recording

You can cancel the automatic tape reverse function so that the tape recorder will record only on the current side of the tape.

Refer to the tape side indicators on the display and check that the current side is the side you want to record on.

Record	Press once (you are now in recording pause mode)
Programming	Gives access to the Aut rev control
Aut rev	Cancels the automatic tape reverse function
Record	*Press again to start recording*



Details worth knowing

- ***Record** is only available if there is a cassette in the compartment, and only if the current side of the tape can be recorded on (i.e. if you have not removed one or both tabs on the cassette edge to prevent recording on one or both tape sides).*

- *It may be useful for you to insert a blank on the tape immediately before you start a recording.*

*Once you find the end of the last recording, press **Stop** on the right. Now press **Record** twice and then **Stop** on the left. The tape recorder inserts a blank of 3.5 seconds and is now in recording pause mode. You can now switch to the source you want to record from and start recording as usual.*

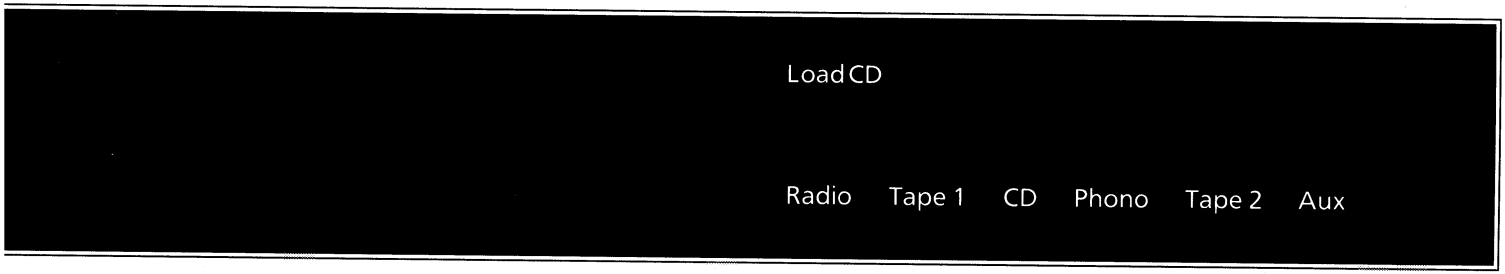
- *Whenever you use Programming and then **Clear** to exclude one or more tracks from a tape, the remaining numbers displayed will be considered a programmed sequence. As soon as the current track ends, the tape recorder will search for the first track in the sequence and start playing the sequence in strict numerical order.*

- *You can override the Auto NR code if for some reason you want to play back a tape using a different Dolby mode to that in which the tape was recorded.*

*Press Programming for access to NR control. Then press **NR** to step to the Dolby mode of your choice, but do not lift your finger until the Dolby of your choice blinks once. The locked Dolby mode is now indicated on the display: **Dolby B, Dolby C** or no display (no Dolby).*

- *Passages of low music, i.e. lower than -20 dB, lasting more than 2.5 seconds will be registered as pauses.*

This means that the track numbers of your recording may not coincide with the track numbers of the source of your recording.



32 Playing a record

33 Stepping through the record

Playing a record

Please ensure that you have placed a record on the turntable, otherwise the record player will ignore your instructions.

At the end of the record the tonearm automatically returns to its resting position.

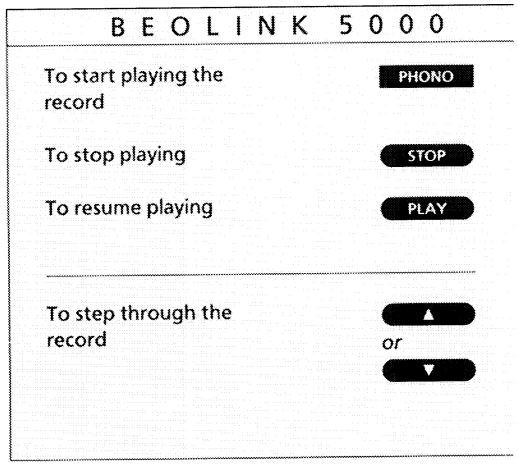
Note: For records of LP-size but requiring 45 rpm (maxi-singles), the speed must be selected manually. To do so, start playing the record as usual, then press 45 on the Beogram 9500 to change speed.

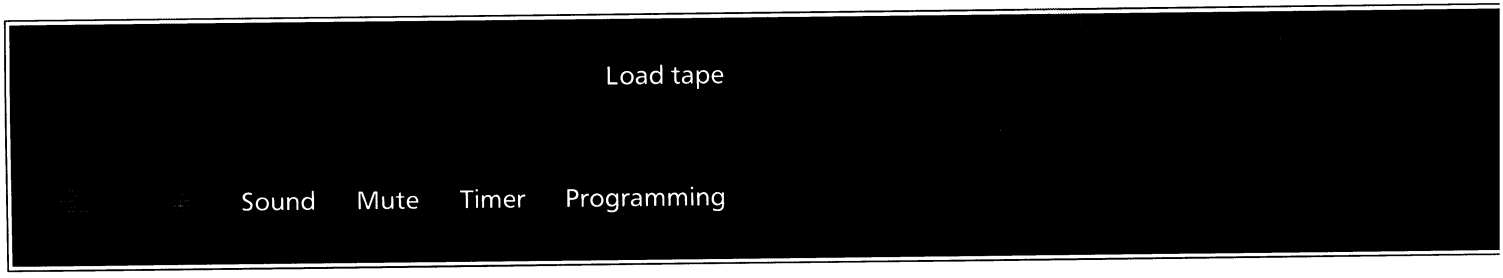
25-cm records must be started manually: First press ⟵ on the Beogram 9500. Then gently guide the tonearm to the edge of the record and start playing as usual.

Phono	Starts playing the record
Stop	Stops playing

The record pauses until you press Phono again to resume playing.

You can also stop playing by switching directly to stand-by mode.





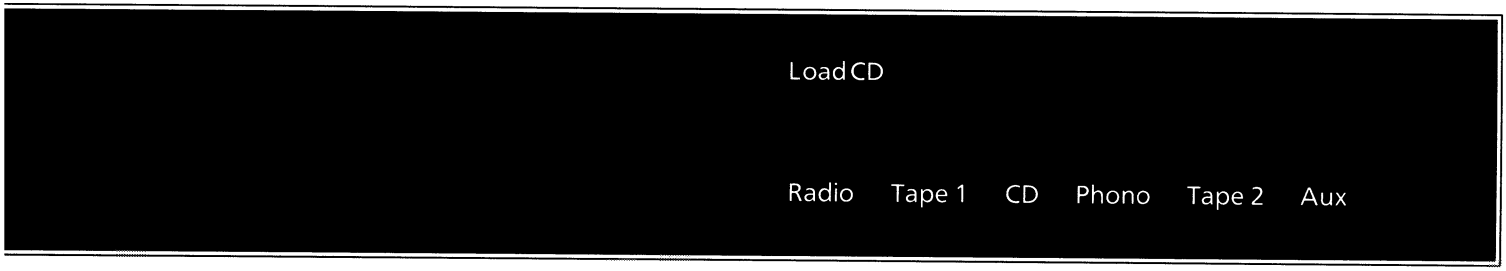
Stepping through the record

You can move backwards or forwards through the record in approximately 8 mm (3/8") steps by pressing « or ».

When you press either button, the tonearm automatically lifts off the record and moves either backwards towards the start of the record, or forwards towards the end of the record.

Playing is then resumed automatically.

«	*Press repeatedly to step back to the music you want*
»	*Press repeatedly to step ahead to the music you want*



36 Setting the clock

36 Programming play or recording instructions

37 Checking programmes

37 Cancelling programmes

37 "Timer"

38 Details worth knowing

Setting the clock

If you want to use the time programming function, the 24 hour clock built into the Beosystem has to be set to the correct time.

The clock must be set while the Beosystem is in stand-by mode.

Programming	Gives access to the Clock control
Clock	Gives access to the number keys
0 - 9	*Key in the correct time*
Store	Sets the clock at the time indicated

Programming play or recording instructions

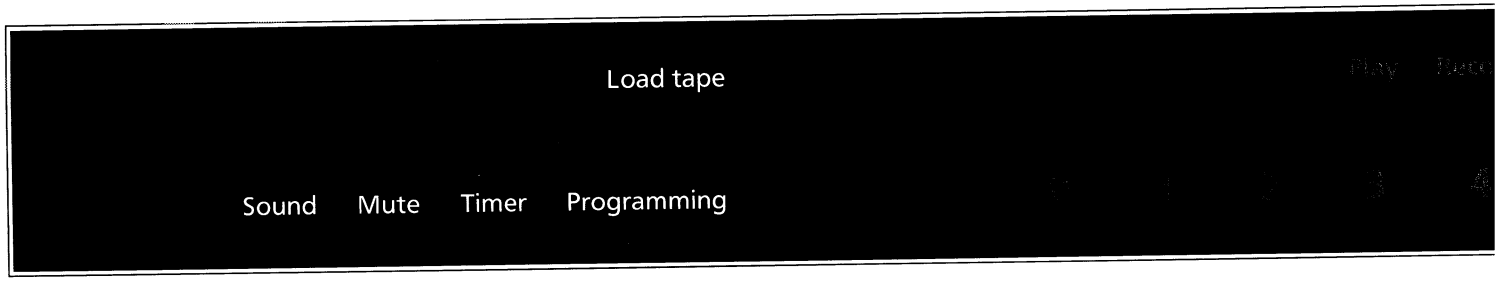
You can program the Beosystem to play or record any source you like at specific times within a 24 hour period or daily.

Programming must be done while the Beosystem is in stand-by mode.

Programming	Gives access to the Play and Record controls
Play *or* **Record**	*Press whichever is required*
CD *or* Radio, **2** *> for example*	*Select the source you want to play or record*
Clock	Gives access to the number keys
0 - 9	*Key in the time you want playing or recording to start*
Store	Accepts your programme

Note: If you want the Beosystem to switch to stand-by at a specific time, you must programme a play instruction, using stand-by (●) as your source.

*If you want the programme to recur every day, keep your finger on **Store** until the display switches to showing the real time.*



Checking or cancelling programmes

You can step through your programmes to check or cancel them.

The programmes will appear on the Display Panel in the order they have been entered, not in chronological order. You will first see the recording instructions and then the play instructions.

Programmes can only be checked or cancelled while the Beosystem is in stand-by mode.

Programming	Gives access to the Call control
Call	*Press repeatedly to step through the programmes, which can be read off on the Display Panel*

*"**?**" on the right-hand side of the display indicates the end of the programmes.*

Recurring time programmes are indicated by a "–" (dash) in front of the start time.

Clear	*Press when the programme you want to cancel is visible on the display*

"Timer"

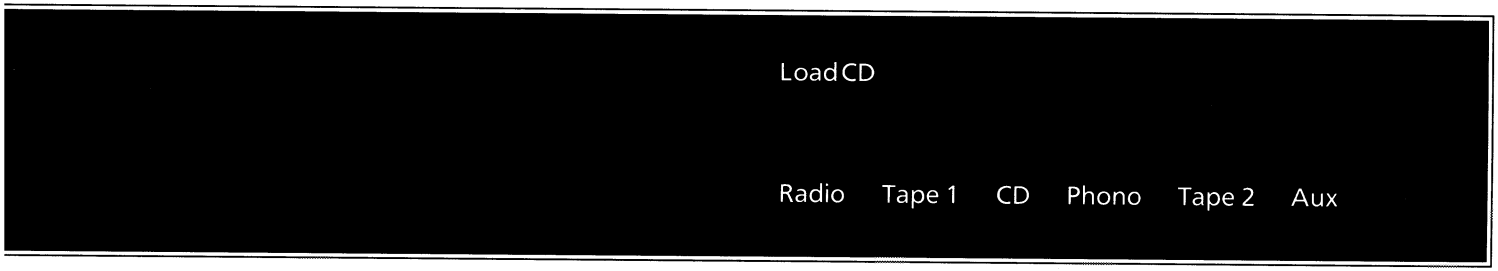
The **Timer** cue on the Display Panel indicates that any programmed play instructions will be executed with the speakers cut in.

Once you press **Store** to memorize a play instruction, the **Timer** cue is automatically cut in.

You can cut out the speakers, if you wish, so that when the Beosystem starts playing at the specified time, the speakers will be muted.

Note: This function does not apply to the speakers connected to the SPEAKERS 2 sockets.

Timer	Cuts out speakers
	*The **Timer** cue now disappears*
	*Press **Timer** to recall the **Timer** cue*



Details worth knowing

- *If you select Radio in a programme and fail to key in a specific number, or key in a vacant number, the Beosystem will default to the station to which you were last listening.*

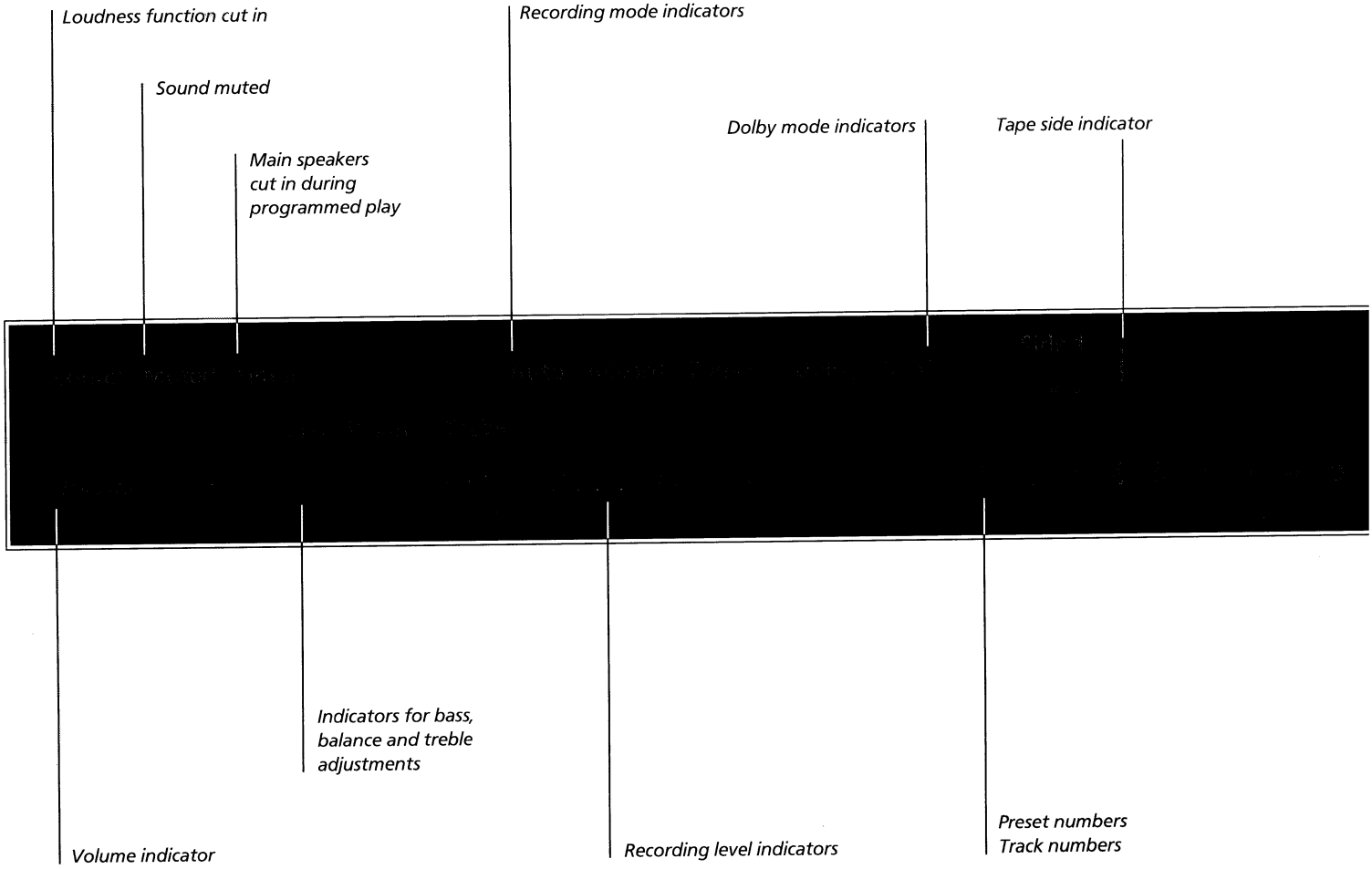
- *If you want to exclude a specific day from an otherwise daily programme, you must instruct the Beosystem to switch to stand-by at the exact time when it would otherwise start playing.*

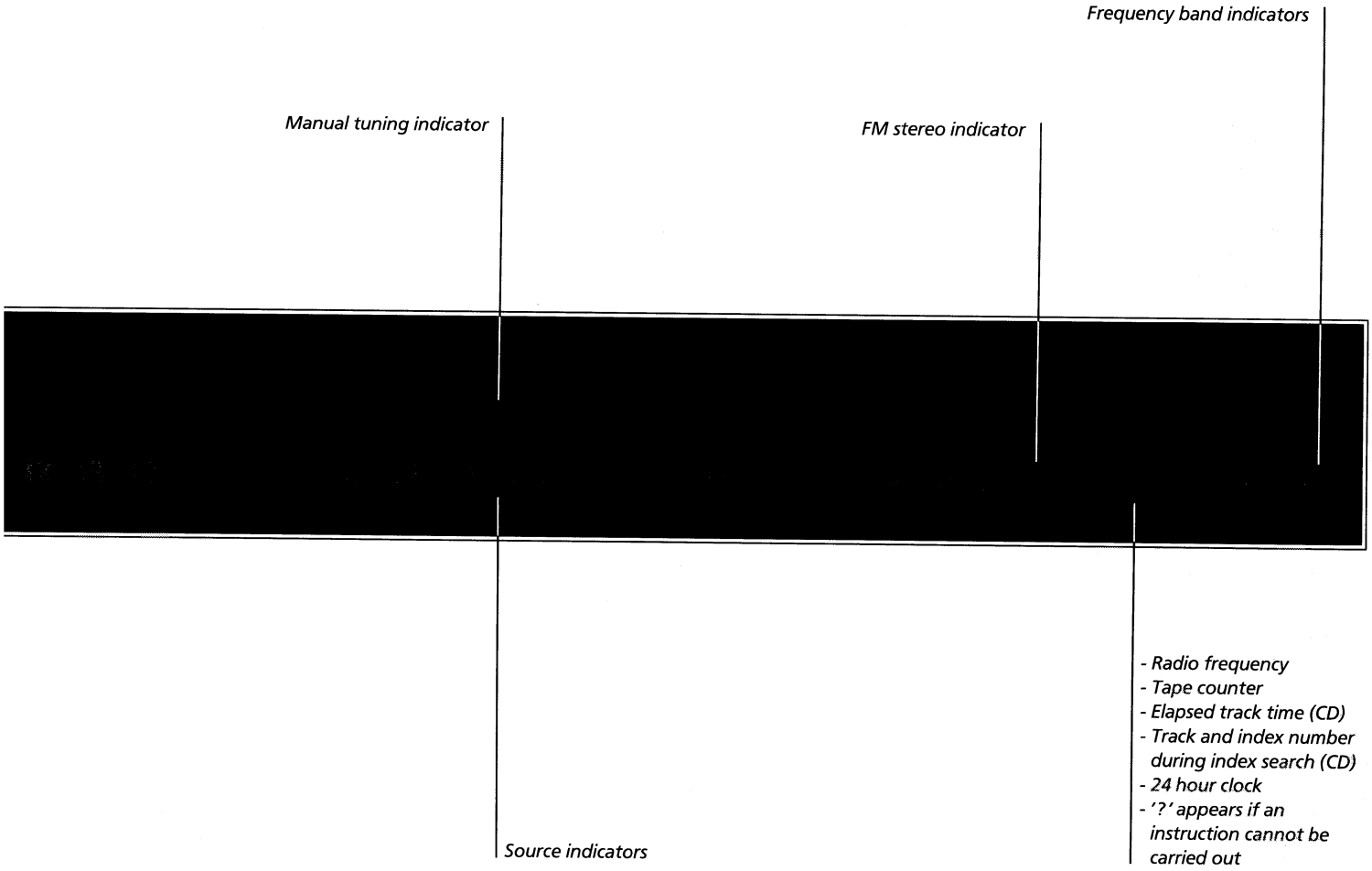
- *The Beosystem can accept up to 12 play programmes and 6 recording programmes in its memory.*

- *The Beosystem will not retain a programme in its memory once the instructions have been executed, with the exception of recurring daily programmes, which will of course remain in the memory until you choose to cancel them.*

- *If you happen to make a mistake or change your mind during a programming sequence, just discontinue the sequence and wait a few seconds until the controls disappear. Then start again.*

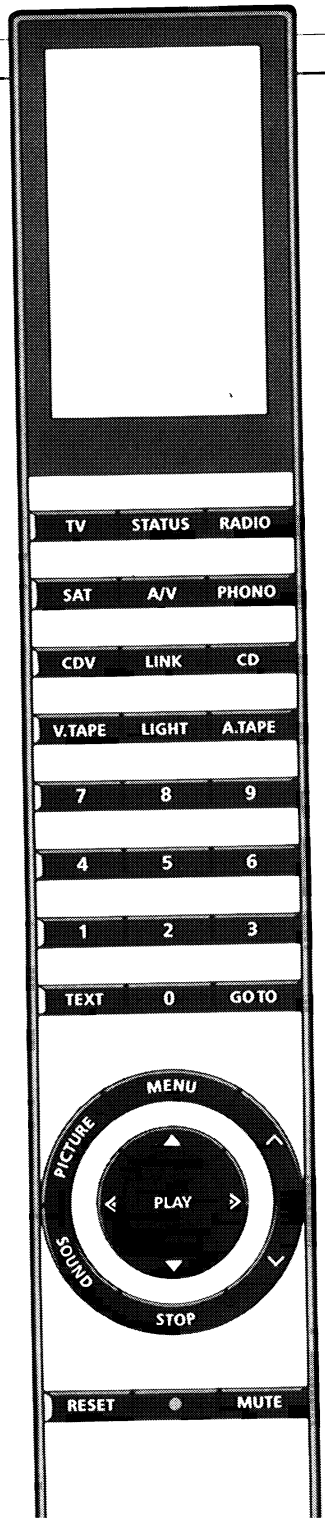
- *Programmed recording instructions will be executed with the loudspeakers muted, unless, of course, the Beosystem is already playing.*


Loudness function cut in
Sound muted
Main speakers cut in during programmed play
Recording mode indicators
Dolby mode indicators
Tape side indicator
Indicators for bass, balance and treble adjustments
Volume indicator
Recording level indicators
Preset numbers
Track numbers


Frequency band indicators
Manual tuning indicator
FM stereo indicator
- Radio frequency
- Tape counter
- Elapsed track time (CD)
- Track and index number during index search (CD)
- 24 hour clock
- '?' appears if an instruction cannot be carried out
Source indicators

The cues and symbols on the upper panel, the Display Panel, give information about the operational status of the Beosystem.

The cues and symbols shown here will not all be displayed at the same time.

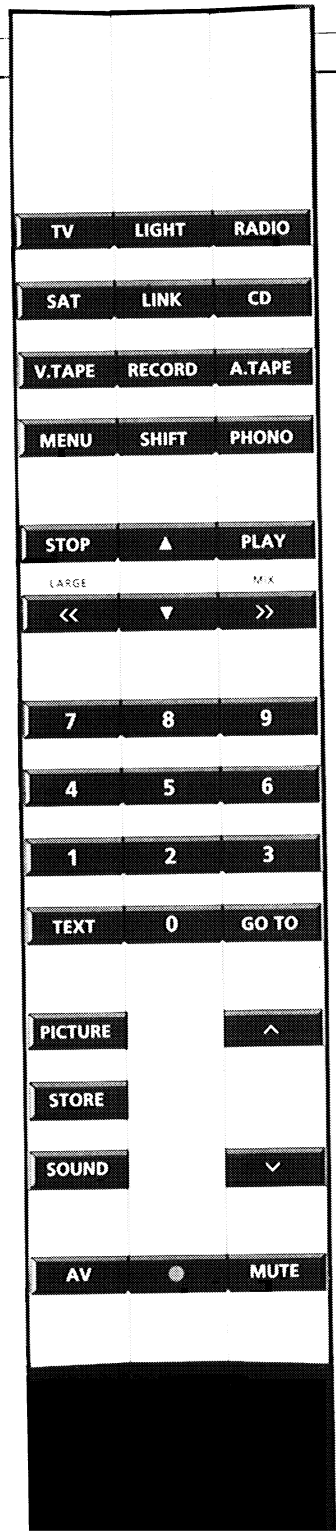


The choice is yours...

Please use the list on this page if you prefer to operate your Beosystem 9500 with the Beolink 1000 terminal.

Beolink 1000		*Beolink 5000*
SOUND *then* ▲ *or* ▼	Press to adjust the sound levels (pages 11 and 12)	SOUND *then* ^ *or* v
TURN	Press to obtain the various sound functions (pages 14, 15 and 22)	SHIFT *then* SOUND
A RECORD *then* REC START REC STOP	Press to record on cassette tape (page 26)	RECORD *then* RECORD STOP
RETURN	Press to return to the latest recording (page 26)	Not available

Note: Only the Beolink 5000 terminal can operate the timer programming functions in the Beosystem 9500.



Date purchased

Contact person

Dealer

Telephone

Address

Record your serial numbers here:

Beocenter 9500

Beogram 9500

Beolink 5000

Dear Customer,

Your needs as the user of our products are always given careful consideration during the design and development process, and we strive to make our products easy and comfortable to operate.

We therefore hope that you will take time to drop us a line, telling us about your experiences with your Bang & Olufsen system. Anything which you consider important – positive or negative – may help us in our constant efforts to refine our products.
Thank you!
Please write to:

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Bang & Olufsen a/s
DK-7600 Struer
Denmark